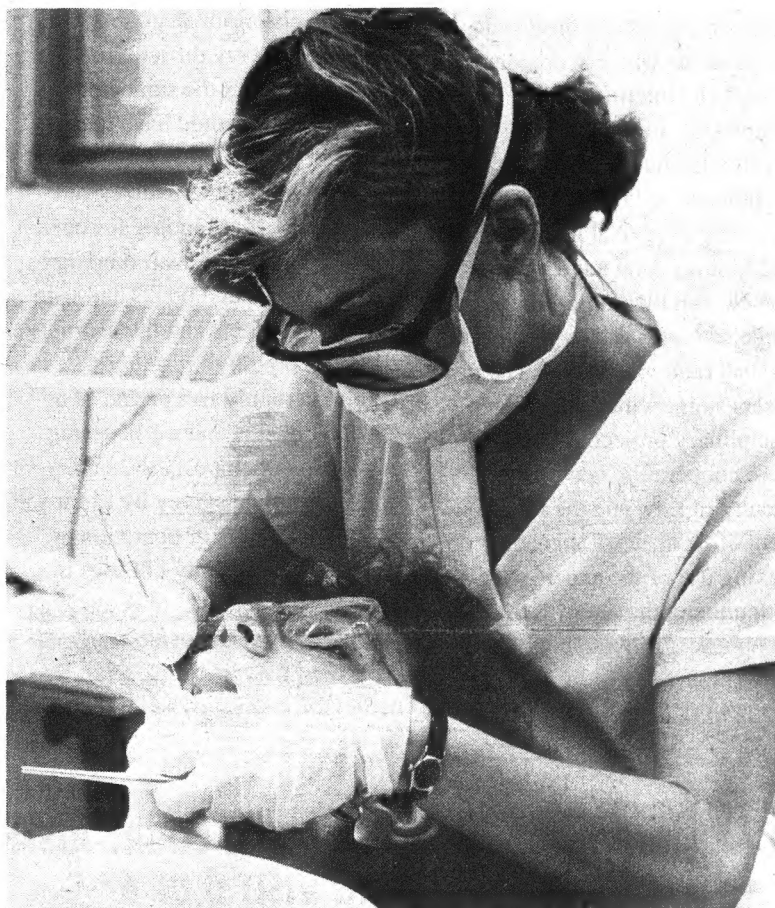


FOLIO

11 OCTOBER 1990

The Province is short of dental hygienists and those who graduate from the program have little trouble finding work in their field.



DENTAL HYGIENE DIPLOMA PROGRAM

Board wants temporary quota increase

The Board of Governors has approved a proposal from the Faculty of Dentistry for a temporary increase in the quota for the Dental Hygiene Diploma program, subject to the availability of government funding.

The proposal, approved 1 October, calls for an increase of 40 students in each of the next two academic years, 1991-92 and 1992-93. Students would be required to complete a pre-professional year prior to admission and each group would complete their program qualifications within a 16-month period.

"We need more dental hygienists in the province...and certainly in the Edmonton area the graduating dental hygienists are snapped up as soon as they have their diplomas. It's been suggested to us that we should try to expand our enrollment in that area," President Paul Davenport said.

Both the Alberta Dental Association and the Alberta Dental Hygienists' Association support the proposal.

"We do have financial difficulties in the Faculty of Dentistry," the President said. All the additional costs of the expansion of the program, then, would involve new funds from the government.

The interim expansion program would have the same curriculum and hours of instruction as the regular program. Clinical experiences would be handled through the use of the Continuing Education Clinic, scheduled during the May-August period.

Advanced Education has been aware of the development for some time and has started to work on it, Charlene Blaney, Executive Assistant to the Minister, told *Folio* last week. Normally, the review and decisionmaking process takes about six months from start to finish, but Blaney said she didn't expect it would take that long in this case.

Agreement reached on Library hours

Library hours approved last May have been extended somewhat, following protests by students and subsequent negotiations between student representatives and University administrators.

The Library has agreed, effective 24 September, to leave the main floor of Cameron open until midnight, Monday to Thursday, until 10 pm Friday and Saturday, and until midnight Sunday. The Rutherford South study hall will be open to 2 am throughout the week.

Vice-President (Student and Academic Services) Lois Stanford said the University has also agreed to a Students' Union request to fund further extensions over the October examination period in term one and a 24-hour opening of Cameron in the December final period.

"What I recommended and the President agreed to was that his contingency fund would extend the hours in Cameron, Rutherford North, Periodicals, Education, Law, Health Sciences and Faculté Saint-Jean," she explained. "And the dates of the extension would be 17 to 31 October, the midterm period which includes two critical weekends.

"In the period of the December final, Cameron would be open 24 hours for study access, and that will be funded 50-50 from the President's Contingency Fund and the Students' Union," Dr Stanford said, noting that that has been done for the past two years. "That will also happen during the April examination period."

"A committee has also been set up to look at what we call 'expense neutral options', if there

are any, to see if there's anything else we can do," Chief Librarian Ernie Ingles said, adding that the Library can't afford to put any more money into it. "There may be ways of structuring and staggering hours."

Students' Union President Suresh Mustapha said he was very satisfied with the results of their consultations. "It shows that the administration is flexible enough to meet our short-term needs and we're pleased Dr Stanford understands those needs."

Mustapha said students' longer term needs must still be investigated and "we still have to hammer out solutions." He said that the Students' Union sponsored survey titled "Are You Getting Your Money's Worth?" should provide the necessary information on student concerns and needs. He noted, however, that that kind of information should have been gathered before decisions were made.

The survey asserts that since the advent of the Library and Computing Service Fee in 1987, more than \$10 million in fee payments has been collected from students. Citing reductions in periodical subscriptions and book acquisitions and the Library system's deficits, the survey asks, "If our money was properly allocated, would our libraries be in this situation?"

Dr Stanford said the first three of the four questions on the survey will give useful information, but question four needs some refining. "I hope the Students' Union gets a large return on the survey."

Continued on page 2

INSIDE

- GSA develops governance principles
- Health economist expounds on resource based relative value index
- Person's Case the inspiration for education kit

Financial expertise added to Audit Committee

Four individuals from the business community were recently appointed to the Board of Governors Audit Committee. The appointments bolster the financial expertise on the Board and open the door to broader community input. Appointed to the committee were: Gary Acheson, CA, partner, Deloitte & Touche; Ted Allan, FCA, retired partner, Peat Marwick Thorne; Ed Hahn, CA, Chief Financial Officer, Chieftain International Inc; and Ian Morris, CA, Vice-President and Chief Financial Officer, Vencap Equities Inc.

Other members of the committee include current Board members Michael Welsh, Al Hiebert and Sandy Pearson. Bill Grace chairs the committee.

It's expected that in an effort to reach a broader segment of the community, other committees of the Board will make appointments in the same fashion.

FOLIO

VOLUME 28 NUMBER 10

OFFICE OF PUBLIC AFFAIRS
423 ATHABASCA HALL
UNIVERSITY OF ALBERTA
EDMONTON, ALBERTA T6G 2E8
(403) 492-2325

MTS - TJMH PROFS - ZZOPA
FAX - 492-2997

All enquiries and correspondence should be directed to:

RON THOMAS: EDITOR
MICHAEL ROBB: ASSISTANT EDITOR

Public Affairs produces *Folio* on a regular basis for the staff and other interested persons.

DEADLINES:

Notice of coming events: 9 am three weeks in advance of event.

Classified advertisements: 3 pm one week before desired publication date. This date also serves as the deadline for cancellation of advertisements. Advertisements cost 40 cents per word with no discount for subsequent insertions. There is a limit of 30 words and a minimum charge of \$2.00.

Advertisements cannot be accepted over the telephone. All advertisements must be paid for in full at the time of their submission.

Display advertisements: 3 pm Wednesday, eight days before desired publication date. Camera ready artwork is required to size, complete with halftones if necessary. Contact Public Affairs for sizes, rates and other particulars.

The editor reserves the right to limit, select, edit and position submitted copy and advertisements. Views expressed in *Folio* do not necessarily reflect University policy.

Folio contents may be reprinted with acknowledgment.

ISSN 0015-5764 Copyright 1990



University of Alberta

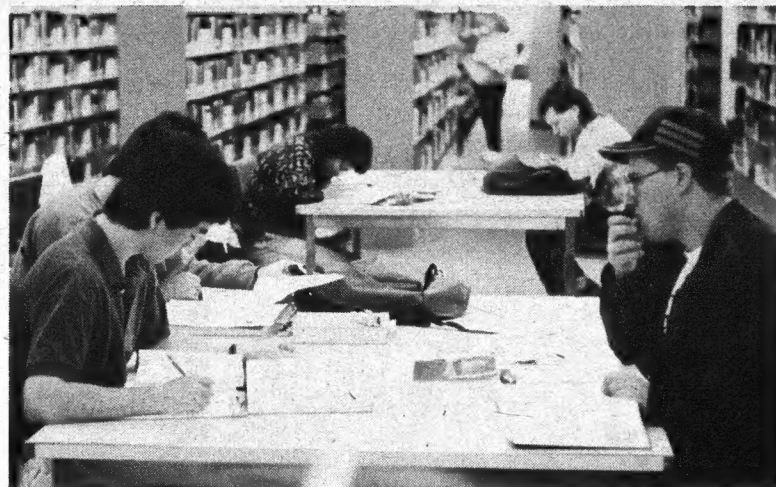
Special Initiatives Grants announced

Peter Meekison, Vice-President (Academic), has announced the 1990 Special Initiatives Grants. These grants are made available to all Faculties to provide funding for new academic initiatives which could not be funded by existing resources. Faculties making the proposals were asked to demonstrate the relevance of the proposed project to several areas of academic programming. In addition, it was required that some financial contribution be made to the project by the sponsor.

One of this year's awards was made to support a joint faculty position in the area of History of Women in Developing Countries. The proposal was prepared by the Department of History and the Women's Studies Program in the Faculty of Arts. Support letters were received from faculty members in the Departments of Rural Economy, East Asian Languages and Literatures, Recreation and Leisure Studies, English, Organizational Analysis, and Sociology, as well as from several administrative areas on campus. The proposers suggest "the appointment would help put the University of Alberta at the forefront of research in a new and rapidly developing area; it would add a

new dimension to existing programs and interdisciplinary research; it would strengthen a relatively new program - Women's Studies; it would meet demand for new courses in the area both in History and Women's Studies; and would provide a new field for graduate students."

The second grant relates to a new course in Legal French which will be jointly developed by the Faculty of Law and the Department of Romance Languages. The course, which has been awarded continuing funds, will meet the needs of second and third year law students who can demonstrate at least an "intermediate" level of competence in French. It will develop language skills relating to the practise of law in French including 1) special programs in terminology, oral advocacy in French, and the translation of French statutes and case law into English (and vice versa). The proposers suggest that "as an interdisciplinary project, it illustrates close cooperation between the Faculty of Law and the Department of Romance Languages, making use of the expertise of both units in the interests of better training for lawyers and their francophone clients, especially in Alberta."



One of the critical study areas for students is the main floor of Cameron Library.

Library hours

Continued from page 1

Ingles said he had some concerns about the informal methods used to conduct the survey, but the Library would be looking at the survey results. "It will tell me what I already believe, that yes we should have more hours. I'm not against opening longer or extending service, but this is a budget-driven decision. In an era of restraint, it's very difficult to deliver or expect the same kind of service as you would have in a period of good finances."

It's important to realize, said Dr Stanford, that funding for open hours is competing with funding for periodicals and books and with operating budgets and there simply is a limited pool of resources. "We're certainly in a period of restricted budgets and we're seeing cuts all over campus," she said.

A telephone survey by Library staff on the hours of operation of other main university libraries in Canada shows that U of A students are in an enviable position, when compared to their counterparts across the country. The 109

U of A Library study hours per week for the fall and winter terms is second only to McMaster University, which has 112 equivalent hours.

When students held a "study-in" last month to protest the reduction of Library hours, Students' Union representatives complained about a lack of consultation. According to Ingles, student representatives did participate in the Library hours discussions conducted by various councils and committees. "Now clearly they didn't forward the information to the Students' Union," he said. "What we've done is to put the Students' Union on the distribution list for the GFC Library Committee minutes."

One of the associated problems has been the availability of quiet and secure study space on campus, Dr Stanford said. "We've asked the Students' Union to look for other space on campus that could be used for quiet, safe, late-night study space."

SUPREME COURT JUSTICE TO VISIT U OF A

The Honorable Madam Justice Beverley McLachlin, of the Supreme Court of Canada, will soon visit the University's Faculty of Law. Justice McLachlin will give the Weir Memorial Lecture 16 October. The title of the address is "The Charter and the Demystification of the Judiciary: Toward a More Public Role." The free lecture will be presented at 7:30 pm in 231/237 Law Centre.

Born in Pincher Creek, Justice McLachlin received her law degree from the University of Alberta in 1967; she practised law in Alberta and British Columbia. She also taught at UBC's Faculty of Law before she was appointed to the bench in 1981. She became Chief Justice of the BC Supreme Court in 1988.

SSHRC grants \$35,000 to Library

The University of Alberta Library has received a grant of \$35,000 from the Social Sciences and Humanities Research Council of Canada under its Specialized Research Collections Program.

The Library, which had been interested in acquiring a data base listing documents about education in Latin America, can now purchase both the microfiche version of the documents and the indexes. These materials, together with other specialized materials on Latin American history and

foreign affairs, will supplement the Library's current collection which has long supported advanced studies, especially in political science.

Leslie Aitken and Wanda Quoika-Stanka authored the successful application.

The U of A Library will be the only library in Western Canada to own this material. Patrons of other libraries in the region will be able to borrow specific items through the inter-library loan system.

CURRENTS

CITL REVIEW

An external review of the Office of the Committee for the Improvement of Teaching and Learning has been organized by the Vice-President (Academic) and will be held Monday and Tuesday, 5 and 6 November.

The purpose of the review is to evaluate the past activities of the office and to identify future needs of the campus community with respect to supporting and enhancing university teaching on this campus. Dr Janet Donald, Director of the McGill Centre for University Teaching and Learning, will serve as the external reviewer.

Written submissions on the operation of this unit should be sent to the Vice-President (Academic) before 15 October. Individuals and groups are encouraged to schedule an interview with Dr Donald by phoning Judy Goldsand at 492-7325.

SCIENCE MAGS SOUGHT

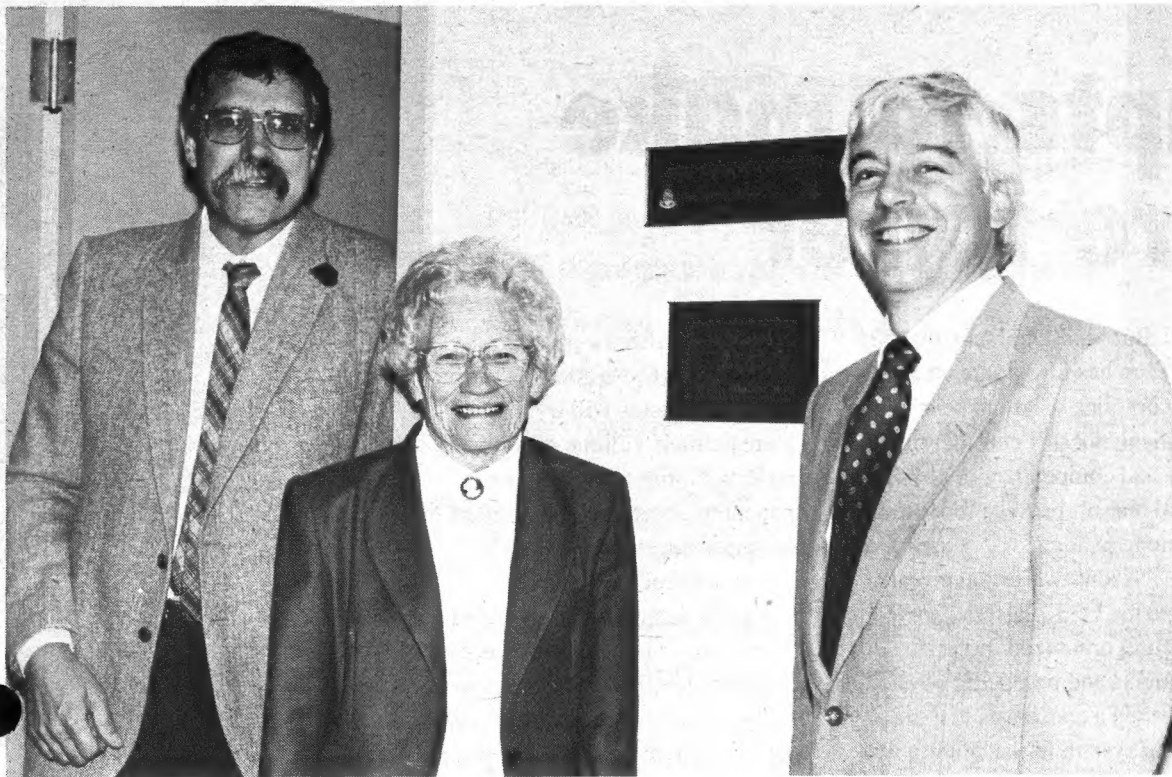
Jack Hitchings, an alumnus of the University of Alberta, is serving a three-year contract with World University Service of Canada in Zimbabwe. The regional school he is with—Chegato High School—is situated in an economically depressed area. The school, he writes, has been offering A-level (Cambridge University) science courses for only a few years and it needs old, used copies of any science-based journal or magazine that would be appropriate for high school or freshman readers.

"Magazines such as *National Geographic*, *Omni*, *New Scientist*, *Scientific American*, etc, would be particularly valuable," Hitchings says.

Used magazines can be sent to the following address: Chegato High School, Science Department, PO JEKA, Mberengua, Zimbabwe, Africa.

FACULTY WOMEN'S CLUB

The Faculty Women's Club is having its third annual "Get-Away Weekend" at Strawberry Creek Lodge, 13 and 14 October. Cost: \$68. For further details, telephone Mae (430-8742) or Pat (486-5344).



Determination thy name is Sheila Stanton Ross

The official opening of the Sheila Stanton Ross Room, Office of Disabled Student Services, occurred 28 September.

President Paul Davenport, one of the speakers at the heartfelt affair, said: "We honor all those disabled students who manage to get their education by persevering through challenges that would deter the rest of us."

Sheila Stanton Ross, who contracted rheumatoid arthritis at an early age, kept up her studies despite being hospitalized for long periods. She earned her master's degree in education here and subsequently taught English at St Albert High School. She died in 1978 at the age of 36.

Last year, 182 disabled students attended the University

Ted Blodgett (Comparative Literature), left, one of Sheila Stanton Ross's professors; Mrs Sadie Stanton Ross; and President Davenport.

of Alberta. Three hundred and sixty volunteers gave some 13,000 hours of their time to assist these students throughout the year.

On behalf of the University, President Davenport extended thanks to all.

The Sheila Stanton Ross Room is being used by volunteers to record texts for disabled students and by disabled students themselves for writing exams.

A double happening in English

Any moment now the welcome wagon will be pulling up to the Department of English to extend greetings to David Adams Richards and John Glenday.

The former is the first of the department's 1990-91 Writers-in-Residence; the latter is this year's participant in the Scottish-Canada Writer-in-Residence Exchange.

Richards, a native of Newcastle, New Brunswick, is a recipient of the Governor General's Award for Fiction, *Nights Below Station Street* (1988) bringing him that honor. In 1986, he was named one of Canada's Ten Best Fiction Writers, in the "45 Below" competition.

He came into prominence in 1974 when his first novel, *The Coming of Winter*, was awarded the Norma Epstein Prize and subsequently translated into Russian. Richards' other novels are *Blood Ties* (1976), *Lives of Short Duration* (1981) and *Road to the Stilt House* (1985). His book of poems, *Small Heroics*, appeared in 1972 and his volume of short stories, *Dancers at Night*, in 1978.

Richards has established office hours in the Department of English, where he is available (in 3-73 Humanities Centre) for consultation with the public.

Funding for this year's Writers-in-Residence was provided by the Canada Council, the Alberta Foundation for the Literary Arts, Alberta Culture, the Alma Mater Fund, and the English Department.

Glenday has likewise established office hours and can be found just down the hall from Richards (3-27 Humanities Centre). He studied English Literature and Language at Edinburgh University and has been writing poetry for seven years. Glenday's full-length collection, *The Apple Ghost*, won the Scottish Arts Council Autumn Book Award in 1989.

He is a coeditor of the Blind Serpent press.

Funding for this year's Scottish-Canada Writer-in-Residence Exchange was supplied by the Scottish Arts Council, the Canada Council, the Dean of Arts of the University of Alberta, and the Department of English.

GSA tables governance principles

The Graduate Students' Association (GSA) has developed a document called "Representation on University Committees" which it hopes the University will consider adopting as policy.

The document, tabled at the last Board of Governors meeting, contains a number of principles GSA representatives say should govern proceedings of all University bodies and committees. GSA representatives also want the document to be considered by General Faculties Council.

GSA Vice-President (External) Ken Ross said he was hopeful the document would be seriously considered. "We don't see this as head bashing with the University," he said. "We see this as being an extremely constructive document."

"The document is the result of a confluence of events where we've been frustrated by process or procedure or the lack of procedure at some of the meetings where we are represented," said Ross. "The administration rightly says we have representation on most University bodies and that's a good thing. But I think there's a difference between being represented and having our voices heard."

President Paul Davenport said GSA representatives "are able people and they speak forcefully. They are heard. The committees in question don't always agree with the GSA position, but they are certainly there and they're heard."

Ross said that in the confidential sections of meetings "we don't really know what's happening in there. Our representative may be there, but they're not really representing us because they're not able to bring back to us for feedback what's gone on in the confidential portion."

On the question of openness, the President said, "I think during the past 12 months, with regard to many of the key budgetary issues with which the GSA is concerned, our campus has become much more open. We have distributed far more information about our budget and distributed it far earlier than we did in the past."

"Within the bounds of confidentiality and good management, the University should be as open about its budgeting and other issues as possible," he said. "Overall, I think we're doing a pretty good job of that right now."

The GSA document includes four sections: representation, equity and justice, democratic government and open government. "I believe that the introduction of measures such as those contained in the document would be timely and sensitive to the expressed concerns of students and other members of the University community," GSA President Stephen Downes wrote to Board members. "Please consider this document to be the first word on the subject, and not the last word."

Asked what issues would warrant confidentiality, President Davenport said those in which the names of individuals appear in conjunction with the Code of Student Behavior and with the University's agreements with NASA and AAS:UA.

**GSA REPRESENTATIVES
"ARE ABLE PEOPLE
AND THEY SPEAK
FORCEFULLY. THEY
ARE HEARD."**

PRESIDENT DAVENPORT

"At the same time, in the confidential portion of our Board meetings, we do a great deal of discussing of policy options for the future that we are not ready to pronounce on publicly as a Board. And it's important that those conversations be kept confidential. A Board member should be able to state his position on an issue without having it repeated outside."

He said, "There's a reference to confidentiality in *The Universities Act*; we think we're on good management grounds for having confidential sessions of the Board, and we also believe we're on good legal grounds."

Often the Chair, President or Board member will describe in the nonconfidential part of the Board meeting what occurred in the confidential part, thus allowing for discussion, President Davenport commented.

Ross said we would all agree that there are situations that warrant confidentiality, such as sexual harassment cases, academic appeals or faculty assessments. "But where our interest lies is in governance of the University. As a government, the Board of Governors doesn't have the right to contain information. They have

an obligation to share information and allow the University communities to collectively make the best decision possible for the University."

**"AS A GOVERNMENT,
THE BOARD OF
GOVERNORS DOESN'T
HAVE THE RIGHT TO
CONTAIN INFORMATION,"
GSA SAYS**

He acknowledged that the administration is in a tight financial situation. "I think there would be generally less cause for friction [in less strenuous financial times], in that the administration might not be putting policies through that were so objectionable. The lack of money coming from grants puts the administration in a tighter position and more likely puts it at logger-heads with its constituencies."

System attempts to make health care fairer

It's a difficult and controversial job to establish payment systems for physicians and hospitals, and through the negotiation process a tremendous amount of conflict and rancor can occur between the payers and payees, says one of the United States' foremost health economists.

However, says William Hsiao, a professor of economics and health policy at Harvard University School of Public Health, a "resource based relative value index" (RBRV) provides a rational and systematic approach to establishing relative values of physicians' services.

The development of the index was driven by two primary forces, a desire to control health care costs and the inequities between services and specialties.

"The direction the United States is trying to shift to is to establish a broad plan and say 'this is how much we can afford for health care,' and then allow the medical profession itself the freedom to manage practitioners and institutions within that broad plan."

Dr Hsiao—the father of the RBRV index—told a packed University of Alberta Hospitals classroom 3 October that his research has found that physicians can agree on the amount of work required for each specific service they provide.

"THERE'S GOING TO BE A SIGNIFICANT IMPACT ON THE INCOME DISTRIBUTION BETWEEN SPECIALTIES," HE SAID.

"As a result, one common scale can be developed to measure the work across specialties," the former adviser to the Nixon and Carter Administrations on the planning of national health insurance said. These results, he said, are reliable, reproducible and consistent.

But, said Dr Hsiao, the RBRV system has limitations. It doesn't incorporate what happens to the patient, doesn't consider the quality and competency of physicians and doesn't provide for variations among patients.

"About two or three years ago, the US Congress, the White House, organized medicine, patients and practicing physicians reached a consensus that the payment system in the country was exceedingly complex, inflationary and not fair," he said.

In December 1989, a law was passed in the US which virtually restructured the payment system, based on the RBRV index, the former adviser to the World Bank on the development of social welfare and health programs in the Third World said. Family practice fees will rise 30 to 40 percent, but some specialists such as ophthalmologists will see their fees drop by as much as 30 to 50 percent, he said.

"There's going to be a significant impact on the income distribution between specialties."

Congress realizes a possible outcome of the reform will be that some physicians will try to increase their volume of service by doing more tests, asking the patient to come back more often, or performing more surgery.

To control that effect, Congress established a so-called "medicare volume performance standard", he said, which essentially means the government will set how much money it is going to spend on physicians' services and the medicare program.

"Hopefully, when the total amount of money available for physicians' services and appropriate clinical guidelines have been established, the physicians will monitor themselves," he said. So if a physician's practice deviates significantly, his/her peers will review the situation.

Balance billing, the fee over and above the medicare fee, will be limited to 14.25 percent of the fee. Right now, there are no limits, Dr Hsiao said.

Education kit complements 'Now That We Are Persons' exhibit

A shiny blue "steamer" trunk opens to reveal a 1927 Eaton's catalogue, a French ivory hand mirror, a wash board, a book, a sheaf of letters, *The Charter of Rights and Freedoms*. Through these and other carefully selected artifacts, photographs and documents, we are introduced to the "Famous Five", prominent Albertans who brought the historic Person's Case to court. This is the "Now That We Are Persons" education kit, recently completed by the Department of Museums and Collections Services.

The education kit was designed to accompany the exhibit titled "Now That We Are Persons" which was first mounted in October of 1989 to celebrate the 60th anniversary of the "Person's Case"—the judicial ruling which entitled women to "person" status under the constitution. The kit is the final component of a multi-disciplinary project which began more than a year ago. As a complement to the exhibit, the three dimensional components bring to life many of the abstract themes and issues presented in the exhibition panels, and will also enable the exhibit to travel. Beginning this month, it will be circulated to museums throughout the province

by the Alberta Exhibits Network, a program of the Provincial Museum of Alberta. Its first stop will be the Alberta Pedway Display, Legislature Building, until 30 November.

Helen Collinson, Curator, Museums and Collections, was the education kit coordinator and the curatorial adviser. She explains that research conducted at the University by individuals from various disciplines was utilized to produce the didactic exhibition. Production of the kit drew upon expertise from numerous professions. It also gave two Alberta Museums Association exhibition design interns, currently working at Museums and Collections Services, a unique opportunity for hands-on experience.

The kit can be enjoyed by all, though it has been targeted specifically at students in grades 4 and 10, as the Social Studies curriculum for these grades deals with many of the issues raised by the Person's Case. The accompanying manual highlights questions and activities appropriate for these grades. It also provides interesting opportunities for student groups of all ages as well as the general public.

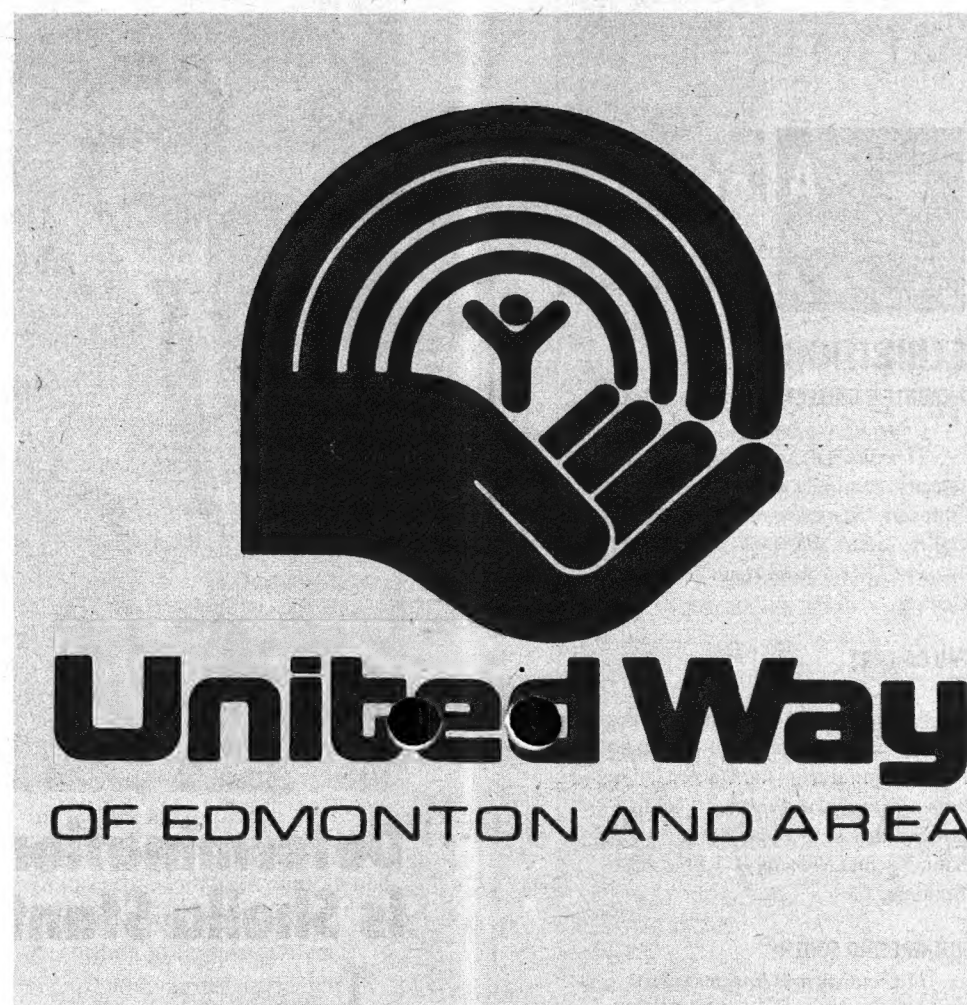


Many themes are explored, and the kit functions on many levels. Three main themes are presented in titled sections. First, the Person's Case, the five women who brought it to court and the significance of both the case and these women's actions, is explained in a section titled "The Famous Five and Defining Our Rights". Students are introduced to concepts such as civil liberties, human rights, legal and political

reform. They are helped to understand how all of these issues affect their lives today. In the second section, "Living in the 1920s", various aspects of everyday life for women in the 1920s is described, such as family, housework and life in Alberta. The final theme deals with "Communication in the 1920s" and explains the importance of "Letters and Correspondence", "The Written Word" and "Communication Systems".

As a whole students will understand how research information can be gained from studying such things as personal memorabilia. Production of the education kit as well as preparation of the travelling component of the exhibition were made possible through the generous support of the Alberta Law Foundation.

This article was contributed by Frannie Blondheim.



MACEACHRAN LECTURE SERIES
Princeton University psychologist Philip N Johnson-Laird will deliver the 16th Annual MacEachran Memorial Lecture Series, 15, 16 and 17 October. Each lecture will begin at 7:30 pm in CW-410 Biological Sciences Building.
The general topic is "Human and Machine Thinking". The first lecture will cover "deduction", the second "induction", and the third "creation".

Photo Services

U of A contributes to Engineering Memorial Foundation

A 1989 Canadian Engineering Memorial Foundation in memory of the 14 women killed at Ecole Polytechnique de Montreal in December of that year has been established, and the University of Alberta has decided to contribute to the cause.

At its 1 October meeting, the Board of Governors agreed to contribute \$5,000 to the Foundation, which has decided to establish a \$1 million endowment fund to support a national program of scholarships and awards to attract Canadian women to the engineering profession.

"For the next year, our intention is to raise \$500,000 from the private sector, \$300,000 from engineers across Canada and \$200,000 from Canadian universities," says Ecole Polytechnique President Roland Doré, who is also a member of the foundation which was recently established by the Canadian engineering community. The idea for the foundation was spawned shortly after the tragic events of last December, when a gunman killed 14 women at the school. Within days, a number of corporations pledged their support for a fund designed to encourage more women to

become engineers. It's estimated that only three percent of those in the engineering field are women.

The Canadian Council of Professional Engineers, a federation of 12 provincial and territorial associations representing more than 137,000 professional engineers, will serve as the Foundation's trustee.

"We're strongly supportive of what this Foundation is doing," said President Paul Davenport.

"Our goal for 1990 is \$225,000. We need your help to meet that. If you can not give a lot, give something. Most people can afford to give one hour's pay a month, which means so much to those in need. A gift of \$7 or \$15 or \$25 per month can help some people to walk, or some people to hear, or some people to avoid being abused. And \$50 per month, well, that is a real leader's gift. Please be generous."

So says the United Way Campus Campaign Committee (Chair: Douglas Wilson; Co-Chair John Bertie) of the fundraising drive that began 5 October.

Authorizations are to be forwarded to United Way Campus Campaign Committee, c/o the Payroll Section, Office of the Comptroller.

Must sell nursing doctoral education, advocates say

The slow pace characterizing nursing development in Canada and in Canadian universities is indicative of the crucial task ahead, says Marie-France Castonguay-Thibadeau, Dean of the Faculté des sciences infirmières, University of Montreal.

An important player in the joint development of a joint PhD program for nursing at the University of Montreal and McGill University, Castonguay-Thibadeau reminded her colleagues that the value system of a society, the role of women in that society, the socioeconomic forces of the day and the political influences all play a role in determining the success or failure of establishing doctoral programs for nurses.

Dean of the School of Nursing at the Oregon Health Sciences University, Portland, Castonguay-Thibadeau said despite the slow pace of nursing development, nursing scholars across the country will nevertheless still be able to develop sound programs.

"We are bound to fulfill the very high expectations that have been created in the nursing profession," she said, but with each successive review of program proposals, the process is set back and new committee members must be reeducated.

Dr Lindeman said if nurses striving to establish PhD programs in the profession ignore the political dimensions, they may jeopardize their chances of success. She said nursing facul-

"IF NURSES STRIVING TO ESTABLISH PHD PROGRAMS IN THE PROFESSION IGNORE THE POLITICAL DIMENSIONS, THEY MAY JEOPARDIZE THEIR CHANCES OF SUCCESS."

Many of the country's most distinguished nursing scholars were on campus 27 and 28 September for the Faculty of Nursing's conference titled "Advancing Doctoral Preparation for Nurses."

Summarizing the conference with co-panelists Lisbeth Hockey, a nursing research consultant from Edinburgh, Scotland, and Carol Lindeman,

ties will have to focus more on politics than they have in the past. "If we can't sell it [the necessity of doctoral education in nursing] to the typical legislator, we've got problems," she said.

Dr Hockey said the relevance of nursing research must be demonstrated. "In order to sell doctoral education...we need to be accessible and show to lay persons the value of doctoral research."



**University of Alberta
Edmonton**

The Senate

invites members of the public to nominate candidates for **Honorary Degrees**

The University of Alberta awards Honorary Degrees to individuals who have made outstanding contributions during their lives.

Nominees may be of local, national or international reputation and need not be of Canadian citizenship.

Nominations must be received in the University of Alberta Senate Office by **Friday, 16 November, 1990**, and should include the signatures and addresses of two nominators, as well as a resume of the nominee and at least one letter of support.

Enquiries should be addressed to:

The Senate
150 Athabasca Hall
Edmonton, Alberta T6G 2E8
Phone (403) 492-2268

1991-92 CANADIAN COMMONWEALTH VISITING FELLOWSHIPS

Under the Commonwealth Scholarship and Fellowship Plan, up to five Visiting Fellowships are to be awarded by Canada for the 1991-92 academic year. These Fellowships are intended to bring to Canada from other countries of the Commonwealth, persons who are prominent in any function at universities, colleges, primary or secondary schools, technical institutes or related educational agencies. The purpose of the Fellowships is to offer the Visiting Fellow the opportunity to discuss various educational matters with Canadian colleagues, and to advise and be advised on techniques and problems pertaining to their particular field of interest. The University of Alberta may nominate one candidate for consideration in competition with nominees from other Canadian universities.

Should you wish to nominate a Visiting Fellow, please obtain a nomination form from the Research Grants Office, 1-3 University Hall (492-5360) and return it to the same office not later than 24 October 1990. The Office of the Vice-President (Research) will coordinate a selection procedure for the University of Alberta nominee.

Rhodes Scholarships on the line

Students who aspire to be Rhodes Scholars have until 26 October to apply for the prestigious scholarships.

Eleven Rhodes Scholarships will be awarded to Canadians this fall. They will entitle the recipients to study at Oxford University in England for two and possibly three years starting in September 1991.

Canadians, preferably in their third or fourth year of university work, who are unmarried and between 18 and 24 years of age, are eligible for the scholarships.

Applicants are not required to write an examination. Selection is made by provincial committees after personal interviews and on the basis of the candidate's record. A communique from Arthur Scace, general secretary for the Rhodes Scholarships in Canada, says:

"Some definite quality of distinction, whether in intellect or character or a combination of these, is the essential requirement."

The Rhodes Scholarships, established in 1904 under the Will of Cecil Rhodes, relate to general undergraduate studies and to advanced work in both the humanities and the sciences. The value of each scholarship is approximately £12,000 per annum.

Application forms may be obtained from university registrars or from the Rhodes Scholarships Secretary in each province. In Alberta, M Jacqueline Sheppard fills that role. Her address is: Blake, Cassels & Graydon, Barristers & Solicitors, Calgary, Alberta, T2P 4J8. Telephone: (403) 260-9628.



Brisebois receives Darcy Tailfeathers Memorial Award

On 28 September at the Faculty Club, the Dean of Medicine, Douglas Wilson, presented the first Darcy Tailfeathers Memorial Award in Medicine to John Brisebois (see accompanying photograph).

Brisebois, a second year medical student, is a Mohawk Indian who was born on the Kahnawake Reserve in Quebec. The award was instituted in 1989 in honor of the first student of aboriginal ancestry in the Faculty of Medicine. In 1987 Darcy Tailfeathers from the Blood Band in southern Alberta was killed in an automobile accident. He was in his third year of studies.

In accepting the award, Brisebois said he chose the Faculty of Medicine at the University of Alberta because of its commitment to graduating physicians of aboriginal ancestry and because of its interest in solving the problems of Indian health. He cited the continuing need for aboriginal physicians. In all of Canada there are only 32 known physicians of aboriginal ancestry—about one for every 29,000 native people. In 1988 the Faculty of Medicine added two positions limited to qualified students of aboriginal ancestry to its 118 quota positions and started a recruitment program. With five students in the MD

program it now has the highest enrollment of students of aboriginal ancestry of any medical Faculty in Canada. It is also the only medical Faculty in Canada to offer a scholarship to native students.

The presentation was witnessed by members of the Tailfeathers family who presented a traditional blanket to the recipient. Also present were senior Faculty members, native representatives from Treaty 7, the University of British Columbia, medical students, and Susan Tallow-Christenson, the first physician from the Blood Band (she graduated from UCLA in June 1990).

An American perspective on doctoral programs for nursing

Canadian universities should not import doctoral programs in nursing simply because they're being used in other countries, says Carol Lindeman, Dean of the School of Nursing for the Oregon Health Sciences University, Portland.

Addressing the Faculty of Nursing's recent conference on "Advancing Doctoral Preparation for Nurses", Dr Lindeman said there simply isn't a doctoral nursing program in existence in any country that could be considered mature.

"I worry about programs trying to be too broad, doing too many things for too many people, and therefore running the risk of producing lesser scholars than we'd like to produce," she said, noting the tremendous uniformity of doctoral nursing programs across the United States.

She added that doctoral programs are now producing leaders for the world nursing community, so it's imperative that the programs be examined thoroughly. "We have to look at the substance of these programs and ask ourselves 'how much is culture-bound?'" She questioned whether culture-bound material should be in doctoral nursing programs.

"It would be tremendously advantageous if we can think through sharing of faculty expertise in unique ways," she said. "The University of Montreal

and McGill University have already engaged in some collaborative planning."

Dr Lindeman, who spoke on structure and substance of doctoral education for nurses, said there is a basis for collaboration between the University of Alberta and the University of Calgary. She served as an external critic of the joint nursing doctoral program when it was first developed. That program, although supported by both universities, has not been granted funding by the provincial government.

Given the technology available, the two universities could do some excellent things, she predicted. "We use teleconferencing to bring guest lecturers into our program," she said, explaining that University of Montana faculty are given release time to participate in the Oregon doctoral program.

Dr Lindeman said scarce human and financial resources pushed 13 western states to collaborate in creative ways and that if universities don't explore all options then quality will suffer. "I think there's a spirit of cooperation in this country and a clear recognition that human and financial resources will be scarce for a period of time. Out of that sense of awareness great things occur."

The conference examined the historical development of doctoral education for nurses; philosophical considerations in advancing doctoral education for nurses; social, political and economic factors influencing the advancement of doctoral preparation; and education alternatives for doctoral programs in nursing. The conference attracted nursing scholars largely from Canada and the United States.

ARTS

EXHIBITIONS

MCMULLEN GALLERY

Until 30 November

"Traditional Arts of Japan"—selected examples of traditional art, craft and Japanese culture. Call for Gallery hours, 492-8428 or 492-4211. Walter C Mackenzie Health Sciences Centre.

FAB GALLERY

Until 21 October

"Royden Mills sculpture"—the final presentation in partial fulfilment of the requirements for MVA. Gallery hours: Tuesday to Friday, 10 am to 5 pm; Sunday, 2 to 5 pm; closed Saturday and Monday. 1-1 Fine Arts Building.

RUTHERFORD SOUTH

15 October to 9 November

A text and pictorial exhibit of the life and work of the Norwegian writer Knut Hamsun, winner of the Nobel Prize for Literature. The exhibit, which has travelled throughout North America, comes to the University in conjunction with "Norway Seminar 1990" which will be held 25 to 28 October on campus. Sponsor: the Norwegian Information Service, New York.

MUSIC

12 October, 8 pm

Faculty Recital—William H Street, saxophonist. Convocation Hall.

MYER HOROWITZ THEATRE

19 October, 1 pm

Alberta Ballet Performance. Free admission.

19 October, 7:30 pm

"Smerichka and Svitlytia." Tickets and information: Ukrainian Bookstore, 422-4255.

21 October, 2 pm

Friends of the Edmonton MS Clinic, "Variety Show." Tickets: 426-2525.

SPORTS

12 October, 8:15 pm

Basketball—Bears vs Alumni

13 October, 6:30 pm

Basketball—Pandas vs Alumni

13 October, 7:30 pm

Volleyball—Bears vs Winnipeg

14 October, noon

Volleyball—Bears vs Winnipeg

19 October, 2 pm

Soccer—Bears vs Lethbridge

19 October, 4 pm

Soccer—Pandas vs Lethbridge

19 October, 6:45 pm

Swimming—Bears and Pandas vs Calgary

21 October, 1 pm

Soccer—Pandas vs Calgary

21 October, 3 pm

Soccer—Bears vs Calgary

"...HUMAN AND FINANCIAL RESOURCES WILL BE SCARCE FOR A PERIOD OF TIME."

EVENTS

TALKS

COMMITTEE FOR THE IMPROVEMENT OF TEACHING AND LEARNING

11 October, 12:30 pm
Wes Cooper, "The Learning Cell Technique." 235 CAB.

15 October, 3 pm
Jim Creechan, "Strategies for Creating Fair Multiple-Choice Examinations." TBW-2 Tory Breezeway.

16 October, 12:30 pm
Holly Slavik, National Film Board, "National Film Board Resources Series: Family and Social Issues." TBW-2 Tory Breezeway.

17 October, 2 pm
George Fitzsimmons, "Learning Preferences and Teaching Styles: Applying Concepts from the Myers-Briggs Type Indicator (MBII) to My Students and Myself." 235 CAB.

18 October, 2 pm
Derek Patten, "The AV Dimension." 235 CAB.

SOIL SCIENCE

11 October, 12:30 pm
Hans Nommik, Department of Forest Soils, Swedish University of Agricultural Sciences, Uppsala, Sweden, "Fertilizer Nitrogen Distribution and Dynamics in a Scots Pine Ecosystem of Central Sweden—Use of ¹⁵N-Labeling Techniques." 2-36 Earth Sciences Building.

25 October, 12:30 pm
Baldev Singh, "The Long-Term Effects of Tillage and Residue Management Practices on the Soil Physical Environment and Barley Growth." 2-36 Earth Sciences Building.

LIMNOLOGY AND FISHERIES DISCUSSION GROUP

11 October, 12:30 pm
Jeff Curtis, "Techniques and Assumptions for Element Mass Balances in Lakes: A Case Study." M-149 Biological Sciences Building.

18 October, 12:30 pm
Deib Berheltz, Envirotest Laboratories, "Fish Bile Analysis: A Possible Aid in Monitoring Water Quality." M-149 Biological Sciences Centre.

25 October, 12:30 pm
Susan Monteleone, State University of New York, "Factors Controlling Aquatic Macrophyte Growth in New York Lakes." M-149 Biological Sciences Centre.

CLOTHING AND TEXTILES

11 October, 1 pm
Marlene Cox-Bishop, "Fieldwork as an Example of Interpretive Inquiry." 131 Home Economics Building.

18 October, 1 pm
Loretta Taylor, "Do Fashion Magazines and Museum Collections Represent What Our Grandmothers Wore?" 131 Home Economics Building.

CHEMICAL ENGINEERING

11 October, 3:30 pm
R Byron Bird, professor, University of Wisconsin at Madison, and the 1990 C-I-L Distinguished Lecturer in Chemical Engineering, "Polymer Fluid Dynamics: Experimental Facts and Non-Molecular Explanations." 344 Chemical-Mineral Engineering Building.

12 October, 3:30 pm
Professor Bird, "Polymer Fluid Dynamics: The Quest for Molecular Explanations for Polymer Flow Phenomena." 344 Chemical-Mineral Engineering Building.

SLAVIC AND EAST EUROPEAN STUDIES

11 October, 3:30 pm
J-P Himka, "The Perspective of History: Nationality Problems in the Habsburg Monarchy and the Soviet Union." 436 Arts Building.

MUSIC

11 October, 3:30 pm
Bruno Netti, University of Illinois, "Reflections on Musical Ethnography." 2-32 Fine Arts Building.

18 October, 3:30 pm
Professor Netti, "An Ethnographic Look at a School of Music." 2-32 Fine Arts Building.

CANADIAN MEDITERRANEAN INSTITUTE

11 October, 7:30 pm
RJ Buck, "The University of Alberta's 'Dig' at Gravina: 'Gravina II, 1990'." Gallery I, Provincial Museum.

PHYSICS

12 October, 2 pm
M Duncan, Queen's University, "Chaos in the Solar System." V-121 Physics Building.

19 October, 2 pm
W Itano, NIST, Colorado, "The Quantum Zeno Effect." V-121 Physics Building.

EAST ASIAN LANGUAGES AND LITERATURES

12 October, 3 pm
CH Wang, University of Washington, "Poetry and Chinese Poetry in Translation." Cosponsor: Comparative Literature. 1-6 Business Building.

UNIVERSITY NUCLEAR DISARMAMENT ORGANIZATION

12 October, 3 pm
Jean-Paul Himka, "Instability in the USSR and its Implications for World Peace." TB-W1 Tory Breezeway.

ECONOMICS

12 October, 3 pm
Hashem Pesaran, University of California, Los Angeles, "Persistence, Co-Integration and Aggregation: A Disaggregated Analysis of Output Fluctuations in the US Economy." 8-22 Tory Building.

ZOOLOGY

12 October, 3:30 pm
John Holmes, "The Pacific Cruise and Feast: Rockfish Reefs Parasites." M-149 Biological Sciences Centre.

19 October, 3:30 pm
J Michael Conlon, Division of Biochemistry, Creighton University, Omaha, Nebraska, "Evolution of Neuroendocrine Functions in Selected Vertebrate Groups: Fish and Mammal." M-149 Biological Sciences Centre.

UNITED CHURCH CAMPUS MINISTRY, ST STEPHEN'S COLLEGE AND GARNEAU UNITED CHURCH

14 October, 7:30 pm
David Goa, curator of Folk and Religious Life, Provincial Museum, "Living Our Faith in a Pluralistic World." The start of a series of six lecture/discussions under the theme "Theology and Religion in the Alberta Context." Garneau United Church, 11148 84 Avenue.

NURSING

15 October, 12:10 pm
Winnie Tonn, "Health Care Issues from a Feminist Perspective." 6-101 Clinical Sciences Building.

COMPUTING SCIENCE

15 October, 3:30 pm
Joseph Culberson and Jonathan Schaeffer, "Reviving the Game of Checkers." 619 General Services Building.

CANADIAN FEDERATION OF UNIVERSITY WOMEN

15 October, 7:30 pm
Richard Fraser, QC, Cook, Duke, Cox, "Why Waivers?" Faculty Club.

INTERNATIONAL CENTRE

16 October, 12:30 pm
Angela Bischoff, Provincial World Food Day Coordinator, "Responsible Food Consumption." 172 HUB International.

17 October, noon
Charles Mataya, PhD candidate in Rural Economy, from Malawi, and Shelley Stocki, President, African Education Foundation, "Can Africa Feed Itself?" 172 HUB International.

LITERARY THEORY SEMINAR

16 October, 3:30 pm
Don Bruce, Terry Butler and Stephen Reimer, "Computer Applications in the Humanities." 5-20 Humanities Centre.

ANTHROPOLOGY

16 October, 3:30 pm
Francis Sitwell, "The Cultural Landscape as a Mediating Agency in the Perpetuation of Culture: A North American Case Study." 14-6 Tory Building.

LAW

16 October, 7:30 pm
Weir Memorial Lecture—The Honorable Madam Justice Beverley McLachlin, Supreme Court of Canada, "The Charter and the Demystification of the Judiciary: Toward a More Public Role." 231/237 Law Centre.

20 October, 9 am
Saturday Morning at the Law School—"New Small Claims Procedure." Information: 492-3115. Law Centre.

HISTORY

17 October, noon
Peter Liddle, University of Leeds, "Methodology and Oral History in the Study of World War I: A Discussion of the Liddle Collection." 2-58 Tory Building.

18 October, 3 pm
Professor Liddle, "Motivation and Morale, Opinion and Attitude: Soldiering in the First World War." 2-58 Tory Building.

26 October, 3 pm
Ron Love, University of Saskatchewan, "Religion, Conversion and Henri IV of France." 2-58 Tory Building.

RELIGIOUS STUDIES

17 October, 3:30 pm
Carola Small, "The Fourth Lateran Council—A Turning Point in the Medieval Church." Senate Chamber, Arts Building.

PHYSICAL EDUCATION AND SPORT STUDIES

17 October, 4 pm
RG Glassford, "Sport and Educational Values: New Stakes as the Year 2000 Draws Near." E-120 Van Vliet Centre.

LATIN AMERICAN CANADIAN ASSOCIATION

17 October, 4:30 pm
Monsignor Jose Carrera, Holy Cross Parish, Guatemala, "Natives in Central America: 500 Years of Genocide—The Case of Guatemala." 172 HUB International.

CLASSICS

18 October, 3:30 pm
John Grant, Visiting Speaker, Department of Classics, University of Toronto, Trinity College, "Politics, Poetry, and Satire: Horace, Sermones 1.6." 1-8 Humanities Centre (Library).

19 October, 11 am
Professor Grant, "New Comedy and Latin Love Poetry." (Library).

GEOGRAPHY

18 October, 3:30 pm
Nigel Waters, Department of Geography, University of Calgary, "GIS (Geographical Information Systems): The Good, The Bad and The Ugly." 3-36 Tory Building.

INTERDISCIPLINARY MATERIAL CULTURE LECTURE SERIES

18 October, 7:30 pm
Sandra Niessen, "In the Collector's Mind: From Artifact to Art." 207a Law Centre.

CANADIAN INSTITUTE OF UKRAINIAN STUDIES

19 October, 7:30 pm
John Kolasky, author, "The Rise and Decline of Ukrainian Canadian Communism." Heritage Lounge, Athabasca Hall.

FAMILY STUDIES

22 October, 2 pm
Janet Fast and Brenda Munro, "Alberta Farm Families: Valuing Unpaid Household and Farm Work." 3-57 Assiniboia Hall.

ALBERTA HERITAGE FOUNDATION FOR MEDICAL RESEARCH

23 October, 4 pm
Richard G Fehon, postdoctoral fellow, Department of Biology, Yale University, "Molecular Interactions Between the Protein Products of Two EGF-Homologous Genes in Drosophila." Presented by Anatomy and Cell Biology. 5-10 Medical Sciences Building.

FACULTY OF EXTENSION

24 October, 8 pm
The Honorable Tom McMillan, former Federal Environment Minister, Canadian Consul-General, Boston, "The Politics of the Environment—The Decade Behind, The Decade Ahead." Tickets: 492-3029. Provincial Museum.

CANADIAN INSTITUTE FOR NORDIC STUDIES

25 October, 11 am
Harald Gaski, University of Tromsø, Norway, "Sami Literature Within Sami Culture." Cosponsor: School of Native Studies. 170 Education Building.

25 October, 2 pm
Nils M Knutsen, "Knut Hamsun and Myths About Northern Norway," and Harald Gaski, "Sami Literature Within Sami Culture." Cosponsor: Comparative Literature and Germanic Languages. 141 Arts Building.

25 October, 3 pm
Einar Niemi, University of Tromsø, Norway, "A Historical Perspective of Society and Economic Life in Northern Norway." Cosponsor: History. 2-58 Tory Building.

ENGLISH AND WOMEN'S STUDIES

25 October, 3:30 pm
Contemporary Cultural Issues Series—Keith Fulton, Western Regional Chair of Women's Studies, "Women's Studies: Changing the University." L-3 Humanities Centre.

BOTANY

25 October, 4 pm
MRT Dale, "Statistics Problems in Detecting Species Associations." M-149 Biological Sciences Centre.

POSITION

The University of Alberta is committed to the principle of equity in employment. The University encourages applications from aboriginal persons, disabled persons, members of visible minorities and women.

SUPPORT STAFF

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 492-5201. Due to publication lead time and the fact that positions are filled on an ongoing basis, these vacancies cannot be guaranteed beyond 5 October 1990. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR. Positions available as of 5 October 1990.

The salary rates for the following positions reflect adjustments in accordance with the terms for the implementation of the Pay Equity Program.

ADMINISTRATIVE ASSISTANT (Collections Registrar) Grade 11, Museums and Collections Services (\$2,867-\$3,679)

LIBRARY CLERK (Half-time), Grade 2, Cameron Library, (\$682 - \$840) (prorated)

LIBRARY CLERK, Grade 2, Library, (\$1,363 - \$1,680)

CLERK TYPIST (Half-time, term to 31 March 1991), Grade 4, Faculty of Nursing, (\$817 - \$1,006) (prorated)

CLERK STENO (Half-time), Grade 4, Food Science, (\$817 - \$1,006) (prorated)

LIBRARY CLERK, Grade 4, Library, (\$1,633 - \$2,013)

LIBRARY ASSISTANT, Grade 5, Memorial Law Library, (\$1,784 - \$2,210)

SECRETARY, Grade 5, Political Science, (\$1,784 - \$2,210)

DEPARTMENTAL/EXECUTIVE SECRETARY, Grade 6, Pediatrics, (\$1,952 - \$2,433)

TECHNICIAN (Recurring Term), Grade 7, Physics, (\$2,125 - \$2,663)

INSTRUMENT TECHNICIAN, Grade 7, Chemical Engineering, (\$2,125 - \$2,663)

PROGRAMMER ANALYST (Communications), Grade 9, University Computing Systems, (\$2,484 - \$3,152)

DENTAL TECHNICIAN, Grade 11, Restorative Dentistry, (\$2,867 - \$3,679)

ADMINISTRATIVE ASSISTANT (Coordinator of Programs), Grade 11, Research Grants Office, (\$2,867 - \$3,679)

The following positions retain salary rates in accordance with the previous classification system and pay plan.

CLERK STENO III (Trust), Canadian Institute of Ukrainian Studies, (\$1,505 - \$1,890)

DEPARTMENTAL/EXECUTIVE SECRETARY (Trust), Medicine (Cardiology), (\$1,890 - \$2,433)

LABORATORY ASSISTANT III (Trust) (Term to October 1991), Medicine (Gastroenterology), (\$1,505 - \$1,890)

TECHNICIAN II (Trust), Surgery (Division of Plastic Surgery), (\$1,973 - \$2,537)

PROGRAMMER ANALYST I (Trust), Protein Engineering Networks of Centres of Excellence/Biochemistry, (\$2,143 - \$2,765)

TECHNOLOGIST I (Trust), Pharmacology, (\$2,143 - \$2,765)

BIOCHEMISTRY TECHNOLOGIST II (Trust), Biochemistry, (\$2,330 - \$3,018)

ADS

ACCOMMODATIONS AVAILABLE

Victoria Properties - Experienced, knowledgeable realtor with Edmonton references will answer all queries, and send information. No cost or obligation. Call (604) 595-3200, Lois Dutton, Re/Max Ports West, Victoria, BC.

Visiting Toronto? Bed and breakfast in our restored downtown home. From \$45 daily. Furnished apartment available on weekly basis (1-4 people). Ashleigh Heritage Home. (416) 535-4000.

Sale - Two storey, 2,798'. Three bedrooms, two baths. Energy efficient, R40 walls, R60 ceiling. Attached garage, three acres, creek. Many trees, shrubs, perennials. Joe Wedman, Parkland Agencies, 426-5543, 1-352-4270 residence.

Rent - Aspen Gardens bungalow. Quiet location, like new, furnished or unfurnished. October-June. \$1,200/month. Western Relocation, 434-4629.

Rent - Riverbend/Brander, exquisite river valley home. Six bedrooms, 3 1/2 baths, \$2,000/month lease. Western Relocation, 434-4629.

Sale - Elegant, Victorian style townhouse. Two years old, one block to river valley. Fireplace, jacuzzi, wet bar. Immediate possession. \$225,000. Janet Jenner or Jean Mill, Home Life Success Realty, 434-3334, 436-1469.

Sale - Two storey condo near Edmonton Golf and Country Club. Two bedroom with loft, double attached garage. \$220,000. Janet Jenner or Jean Mill, Home Life Success Realty, 434-3334, 436-1469.

Sale - North Glenora, charming 1 1/2 storey. Well maintained. Chris Tenove, 436-5250, 433-5664, Spencer Realty.

Sale - Lakefront Wabamun, new listing, north shore, three bedroom cottage. Lot 100'x207'. Chris Tenove, 436-5250, 433-5664, Spencer Realty.

Sale - Beautiful, river valley, two year old, 2 1/2 storey. Reduced, \$187,000. Ideal for professional couple. Two bedrooms, upper level studio, Berber carpet, jacuzzi. Joy Murray, Canada Trust Realty, 468-2100.

Sale - Over 1,800', luxury living in this maintenance free two storey, two bedrooms, 3 1/2 bath townhouse, Lessard Village. Two patios overlooking river valley. Call Beth Siegel, 487-9092, Royal LePage Realty.

Sale - Belgravia, sparkling, three bedroom bungalow. New kitchen and bathrooms, hardwood, great location. \$129,900. Royal LePage Realty. Ed Lastiwka, 437-7480, 446-3800.

Sale - \$109,900. Belgravia, three bedroom semi. Developed basement, vacant, immediate possession. Royal LePage Realty, Ed Lastiwka, 437-7480, 446-3800.

Sale - By owner, Grandview, totally upgraded, 2,000' home. Large lot, solarized pool, three baths, three fireplaces, five bedrooms. Reduced to \$244,000. 435-7722, 452-9517. 6603 125 Street. Open Saturday, Sunday 2-5 pm.

Sale - Treed, island, lake lot. On a hill, 11 miles east of Sherwood Park. \$15,000. Phone 922-2989.

Sale - Victoria, BC, residential building lot. Prime location near Victoria General Hospital Hillside, adjacent to park, 60'x120'. \$89,000. 453-1731.

Rent - Large, furnished home. Three bedrooms plus den. Nonsmokers. January-August/September. 14011 89A Avenue. Rent negotiable. 483-4649, 492-2947.

Rent - Near University, two bedroom house. One block from campus. \$800. Available immediately. Phone 456-6271 or 423-8512.

GOODS FOR SALE

The Edmonton Book Store specializes in books for the University community. Quality books bought and sold every day; just a short walk from campus, 8530 109 Street. Call 433-1781.

For sale - David Blackwood etching, "Two Scouts from the SS Eagle", 47/50, 1975. Priced 20% below artist's current valuation. Phone 436-1946.

For sale - Open hole flute, solid silver head and keys, new condition. \$700. 436-1946.

SERVICES

Donnic Word Processing - Since 1978, specializing in theses, manuscripts, etc. 453-2769.

Computerized literature searching. Expert information retrieval by experienced scientist. All areas. Requests accepted by phone. No red tape! Competitive rates. Satisfaction guaranteed. JL Citation Services, 487-8652.

David Richards Carpentry. Certified journeyman NAIT. Complete interior and exterior residential renovations including plumbing and electrical. References available. 437-0794.

Professional typist - Word Processing. Specializing in theses, dissertations, manuscripts. Gwen, 467-0515.

Marg's Word Perfect 5.1 Services. Type résumés, letters, memos, theses, manuscripts. Reasonable rates. Phone 435-3488.

Word Perfect 5.1 specialist, Laserjet. Fast, efficient. Faye, 437-4016.

Trees, Maintenance and Care: Tree and shrub planting, pruning and removal. Yard cleanups, gardening services. Quality work, reasonable rates. Message at 466-4231, Roger.

Professional Services - Will do Word Processing from my home at reasonable rates. Will pick up and deliver. Please phone Shanaz, 457-3556.

The Office - For all your word processing needs: letters, reports, theses, résumés. Special introductory rates apply for October orders. 429-4027 (FAX 425-9380).

Your child is not doing well in school. He/She hates French, needs remedial work, or else likes French, wants more practice speaking, writing. Yves Puzo (experienced tutor), 432-7565 (7-9 am).

ATTENTION TO DETAIL ENSURES SUCCESSFUL CONFERENCES BE A SUCCESS!

Call 492-7200

CONFERENCE CENTRE



University
of
Alberta

U of A POSTAL OUTLET



Now all the postal services you need are located on familiar ground at your new postal outlet right here in SUB. We offer a full range of postal services including convenient packs of 10 stamps, packaging materials, Priority Post Courier, and souvenir items plus longer hours, a handy location, and friendly, knowledgeable salespeople. Come in and give us your stamp of approval.

TM Registered Trade Mark of the Canada Post Corporation

University of Alberta
Students' Union Bldg.
(Lower Level)
PHONE: 492-7716

- ATTENTION - Faculty and Staff

Our special offers are still in effect!

See us for Personal Loans from as low as PRIME and discounts on mortgages.

Joyce Cantlay, Manager
Windsor Park and University District Branch
441-6580

Bank of Montreal



The Weir Memorial Lecture

presented by

**The Honourable Madam
Justice Beverley McLachlin**

Appointed to the Supreme Court of Canada March 30, 1989; Formerly Chief Justice of the British Columbia Court of Appeal; Member of the Bar in Alberta and British Columbia; Former member of the Faculty of Law, University of British Columbia. A graduate of the University of Alberta (B.A., M.A. (Philosophy), LL.B.)

**"The Charter and the
Demystification of the Judiciary:
Toward a More Public Role"**

Tuesday, October 16th, 1990
7:30 p.m., 231/237 Law Centre
University of Alberta
Reception to follow
All Welcome
Sponsored by: Legal Forum

Catherine M. Fletcher B.A. (Hon.), M.Sc., D.D.S.

DENTIST

Catherine M. Fletcher Professional Corporation
330 Garneau Professional Centre
11044 82 Avenue
Edmonton, Alberta T6G 0T2
Telephone (403) 439-2266

Office Hours:
MWF 8-4
TTh 10-6

MEDICAL RESEARCH HEARTBURN PROJECT

Herman M.D.



"It's just a touch of heartburn."

**Non-Invasive medical study with
FINANCIAL compensation if you are:**

1. Healthy but suffering from frequent NIGHTTIME Heartburn.
2. Not presently on medication for Heartburn.
3. Not Pregnant or Lactating

FOR INFORMATION CALL:

492-6283
HEARTBURN

GOURMET GOODIES

More than ever, successful parties express your style. For imaginative presentation, and the finest ingredients served with finesse, the adept entertainer chooses Gourmet Goodies.

Gourmet Goodies
A Catering Company
5961 - 103A Street
438-1234